

### **ABSTRACT OF THE DISCLOSURE**

A backplane for establishing a signal connection between a plurality of cards comprises a support for signaling lines and a plurality of card slots located on the support in a predefined sequence for connecting a card. A plurality of signal-carrier contacts is located at each card slot according to a same pattern. At the card slots, at least two positions of contacts are defined such that a contact at one of these two positions, referred to as the 0-th position, of each card slot that has a successor in the sequence is connected to a contact at the other position of the successor card slot, referred to as the first position, via the backplane.